

**Remarks**

**A. Introduction**

Claims 1-45 are pending.

**B. Claim Rejections – 35 USC § 101**

Claims 12 and 27 were rejected under 35 U.S.C. § 101 as being directed to non-statutory subject matter. Applicants amend claims 12 and 27, and the claims that depend thereon, in order to overcome the rejection.

**C. Double Patenting**

Claims 1, 12, 17, 27, and 29 of the present application were provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 1 of copending Application No. 10/684,222, (hereinafter referred to as “the ‘222 application”). Claims 2, 5, 16, 18, 20, 28 were provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 7 of copending ‘222 application. Claim 43 was provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 40 of copending ‘222 application. Claims 10 and 14 of the present application were provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 6 of copending Application No. 10/684,208 (“the ‘208 application”). Claims 11, 15, and 26 of the present application were provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 9 of the ‘208 application.

Applicants submit a terminal disclaimer to overcome the obviousness-type double patenting rejection.

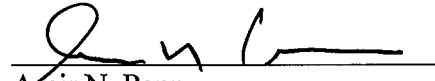
Serial No. 10/684,152

Response to Non-Final Office Action mailed May 15, 2008

**D. Conclusion**

The Examiner is invited to contact the undersigned attorneys for the Applicant via telephone if such communication would expedite this application.

Respectfully submitted,

  
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